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Response to Office Action (3 pages)

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-- PATENT --

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Michael J. Miller et al.

Docket No.:

47254.5700

Scrial No.:

10/772,034

Confirmation

3874

No:

Examiner:

Stephen M. Baker

Filing Date:

Title:

February 3, 2004 RELIABLE METHOD AND

Art Unit:

2133

SYSTEM FOR EFFICIENTLY TRANSPORTING DYNAMIC

DATA ACROSS A NETWORK

RESPONSE TO RESTRICTION REQUIREMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Honorable Commissioner:

In response to the Office Action mailed January 9, 2007, please accept this Response to the restriction requirement entered pursuant to 35 U.S.C. § 121 for the above-identified application.

Social No. 10/777,034

Pursuant in 35 U.S.C. § 121, the Examiner entered a restriction requirement to one of the following inventions:

1:

Claims 1-26 and 76-108, drawn to a data recovery from data "segment" errors on a network wherein data segments comprise a data segment "error detection mechanism, a dam segment length field used to calculate when to send an "acknowledgement segment" and forward error correction coding, classified in class 714, subclass 751.

II:

Claims 27-37, 48-57, 116 125 and 135-143, drawn to "dynamic error detection" of data segments on a network, classified in class 714, subclass 807.

W:

Claims 38-47, 58-67, 126-134 and 144-151, drawn to "dynamic error correction" on a network, classified in class 714, subclass 774.

IV:

Claims 68-75, 109-115 and 152-177, drawn to transmitting and receiving data on a network including a "Bandwidth Master Control Node" and a "transmit data converter" for fitting data into time slots with "non-binary widths," classified in class 370, subclass 498.

In response to the Examiner's restriction requirement, Applicant elects invention III, claims 38-47, 58-67, 126-134 and 144-151, for further examination. Applicant thanks the Examiner for his time in a telephonic conserence on February 8, 2007, in which the possibility of combining groups II and III was discussed. In accordance with that call, Applicant respectfully requests reconsideration of the restriction requirement. If the Examiner finds that groups II and III can be combined, Applicants note that this combined group II and III would be what they would wish to have examined.

Applicant has timely filed this response which is due February 9, 2007. If any extension of time is required, please consider this a petition therefor and charge any additional fees which may be required to Deposit Account No. 19-2814. A duplicate copy of this sheet is enclosed.

Dated: 8 Feb. 2007

Respectfully submitted,

By Colon H. Plati Reg. No. 47,863

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